

## ABSTRACT OF THE DISCLOSURE

A video transmission system typically includes a video server adapted to receive video data from one or more video cameras. In some instance, the video server may be operable to buffer the video data and transmit the video data across a network to various client computing devices. In an improved video transmission system of the present invention, the client computing devices may be further configured to retransmit video data across the network to other client computing devices, thereby reducing the bandwidth and computing load placed on the video server.